

HURRICANE HARVEY CHRONOLOGY

12 SEPTEMBER 2017

On-going field activities are being performed at three branches, the EPA REOC, and in Austin, TX as described below. Field activities at the Arkema ER are complete and the team remains demobilized.

TDD No 0004/17-071, Hurricane Harvey Response – Alpha Branch (Corpus Christi)

- Contacts – OSC Gary Moore, START team leader Theresa Holz.
- Activity Summary – START continues to provide support to the following activities – RNA, SitRep/IAP, and response manager IT data management support of reconnaissance data.

Today START performed aerial assessment activities on inland area through one chartered helicopter. Aerial activities were completed today and the helicopter returned to their home location. No additional helicopter activities or costs are planned for this task.

The following summarizes activity during this reporting period:

- FIELD: 12 personnel
- REOC: 0 personnel
- HOME OFFICE SUPPORT: There is additional support (Planning, Logistics, Finance) as necessary for tasked activities.

A TDD modification was received today. The following is summary of TDD financials:

- TDD funding: \$400,000
- Incurred Today: \$33,000
- Incurred-to-Date: \$300,000

TDD No. 0004/17-070, Hurricane Harvey Response – Bravo Branch (Houston)

- Contacts – OSC Warren Zehner, START team leader Jose Ojeda
- Activity Summary - Today START continued to provide support to the following activities – RNA support, SitRep/IAP, and response manager IT data management support of reconnaissance data. The roving air monitoring team continued activities in the southeast area of Houston. This team completed activities today and were released from this task. The EPA TAGA (Trace Atmospheric Gas Analyzer) vehicle also continued roving activity in the area.

OSC Rhotenberry continues to evaluate mobilization of additional START to support orphan container recovery activity. A start date is still being considered.

START staffing summary during this reporting period:

- FIELD: 12 personnel
- REOC: 0 personnel
- HOME OFFICE SUPPORT: There is additional support (Planning, Logistics, Finance) as necessary for tasked activities.

A TDD modification was received today. The following is summary of TDD financials:

- TDD funding: \$450,000
- Incurred Today: \$23,000
- Incurred-to-Date: \$223,000

TDD No. 0004/17-072, Hurricane Harvey Response – Charlie Branch (Port Arthur/Beaumont)

- Contacts – OSC Paige Delgado, START team leader Alex Lara

- Activity Summary – START tasks include providing support to the following activities – RNA, SitRep/IAP, and response manager IT data management support of reconnaissance data.

Today START began supporting orphan container recovery activity. Support included two START personnel and air monitoring equipment embedded with recovery operations. Expected duration is approximately 2 weeks.

START staffing summary during this reporting period:

- FIELD: 9 personnel.
- REOC: 0 personnel
- HOME OFFICE SUPPORT: There is additional support (Planning, Logistics, Finance) as necessary for tasked activities.

A TDD modification was received today. The following is summary of TDD financials:

- TDD funding: \$250,000
- Incurred Today: \$15,000
- Incurred-to-Date: \$95,000

TDD No. 0004/17-073, Hurricane Harvey – REOC/SOC/RRCC

- Contacts – OSC Althea Foster, START team leader David Crow
- Activity Summary –
 - EPA REOC, Dallas, TX - START is providing support to the Planning Section, including REOC situation unit data compilation, NDOW data management, drafting of QAPPs, and compilation of data for SitRep/IAPs.
 - Texas SOC and FEMA JFO – START is supporting planning activities (i.e. situational data) and NDOW data management.

START staffing summary during this reporting period:

- FIELD: 2 personnel
- REOC: 8 personnel
- HOME OFFICE SUPPORT: There is additional support (Planning, Logistics, Finance) as necessary to support tasked activities. Also, additional NDOW support is occurring from home office locations.

A TDD modification was received today. The following is summary of TDD financials:

- TDD funding: \$375,000
- Incurred Today: \$15,000
- Incurred-to-Date: \$246,000

TDD No.: 0004/17-077—Arkema Inc – Crosby TX

- Contacts – Tasking OSC: Althea Foster, Response OSC: Roberto Bernier, START team leader Toryus Brantley
- Activity Summary – Field activities at the Arkema ER are complete and the team has demobilized. At this time OSC Foster indicates her intention to issue an incident-specific TDD for this ER.

START staffing summary during this reporting period:

- FIELD: 0 personnel, estimated 12-hour days.
- REOC: 0 personnel

- HOME OFFICE SUPPORT: There is additional support (Planning, Logistics, Finance) as necessary to support tasked activities. Follow up and report preparation activities remain to be completed.

The following is summary of TDD financials:

- TDD funding: \$75,000
- Incurred Today: \$0
- Incurred-to-Date: \$55,000